



Docket No. T3510-908577

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Donald L. Bissett et al.

Serial No.: 10/806,474 : Art Unit:

Filed: March 23, 2004

For: INHIBITION OF TISSUE DAMAGE TO SKIN

FROM RADIATION TREATMENT THERAPY

Examiner:

INFORMATION DISCLOSURE STATEMENT

Mail Stop DD Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with Applicants duty of disclosure, the following information is submitted for consideration by the U.S. Patent and Trademark Office in connection with the above-identified application.

Since this statement is after (3) months of the filing date of this application, but prior to the mailing of the first office action, no fee is believed to be required.

It is respectfully requested that the Examiner fully consider each of the documents listed on the enclosed Form PTO-1449, and initial the form in the appropriate place to indicate that the document has been considered, and return a copy of the initialed form to the undersigned in accordance with MPEP Section 609. The documents listed on the attached Form are cited in the specification and their relevance is indicated therein.

It is respectfully requested that the Examiner fully consider each of the documents, initial the enclosed Form PTO-1449 in the appropriate place to indicate that the document has been considered, and return a copy of the initialed form to the undersigned in accordance with MPEP Section 609.

Respectfully submitted,

MILES & STOCKBRIDGE

Dennis P. Clarke

Registration No. 22,549

Filed: July 15, 2004

Customer No. 000181

1751 Pinnacle Drive Suite 500 McLean, Virginia 22102-3833

Telephone: (703) 903-9000 Fácsimile: (703) 610-8686



PTO-1449 (Modified)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Include copy of this form with next communication to applicant.

ATTY. DOCKET NO. T3510-908577	SERIAL NUMBER 10/806,474	
APPLICANT		
Donald L. Bissett et al.		
FILING DATE	GROUP ART UNIT	

U.S. PATENT DOCUMENTS

March 23, 2004

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE
	2,798,053	7/2/75	Brown			
	3,755,560	8/28/73	Dickert et al.			
	3,903,297	9/2/75	Robert			
	3,989,816	11/2/76	Rhaadhyaksha			
	4,017,641	4/12/77	DiGiulio			
	4,130,667	12/19/78	Smith			
	4,254,105	3/3/81	Fakuda et al.			
	4,421,769	12/20/83	Dixon et al.		100	
	4,537,776	8/27/85	Cooper			
	4,552,872	11/12/85	Cooper et al.			
	4,557,934	12/10/85	Cooper			
	4,563,479	5/5/87	Brock			
	4,663,157	5/5/87	Brock			
	4,698,335	10/6/87	Spillert et al.			
	4,708,966	11/24/87	Loomans et al.			
_	4,847,071	7/11/89	Bissett et al.			
	4,954,332	9/4/90	Bissett et al.			
	5,364,617	11/15/94	Bush et al.			
	5,462,963	10/31/95	Bush et al.			
	5,487,884	1/30/96	Bissett et al.			

EXAMINER	DATE CONSIDERED
EXAMINER: Initial citation if reference was considered. Draw lin	e through citation if not in conformance to MDED 600 and not considered



PTO-1449 (Modified)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

ATTY. DOCKET NO. T3510-908577	SERIAL NUMBER 10/806,474
APPLICANT	
Donald L. Bissett et al.	
FILING DATE March 23, 2004	GROUP ART UNIT

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE
	5,601,806	2/11/97	Katsumata et al.			
	5,709,847	1/20/98	Galey et al.			
	5,709,848	1/20/98	Galey et al.			
	5,776,472	7/7/98	Simon et al.			
	6,106,850	8/22/2000	Simon et al.			
	6,174,520	1/16/2001	Simon et al.			
_						

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	FILING DATE
	EPO 0043738	13.01.82	ЕРО			
					·	
				-		

EXAMINER	DATE CONSIDERED

EXAMINER: Initial citation if reference was considered. Draw line through citation if not in conformance to MPEP 609 and not considered. Include copy of this form with next communication to applicant.



PTO-1449 (Modified) PADENAPA

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

ATTY. DOCKET NO. T3510-908577	SERIAL NUMBER 10/806,474
APPLICANT	
Donald L. Bissett et al.	
FILING DATE March 23, 2004	GROUP ART UNIT

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	Xia, P., et al., "Multileaf Collimation Leaf Sequencing Algorithm for Intensity Modulated Beams with Multiple Static Segments," Medical Physics, 25:1424-34 (1998)
	Bortfield, et al., "Realization and Verification of Three-Dimensional Conformal Radiotherapy With Modulated Fields," Int'l J. Radiat. Oncol. Biol. Phys., 30:899-908 (1994)
	Yu, C.X., "Intensity-Modulated Arc Therapy With Dynamic Multileaf Collimation: An Alternative to Tomotherapy," Physics in Medicine & Biology, 40:1435-49 (1995)
	Carol, et al., "The Field-Matching Problem as it Applies to the Peacok Three Dimensional Conformal System for Intensity Modulation," Int'l J. Radiat. Oncol. Biol. Phys., 34:183-87 (1996)
	Breimer, L.H., Brit. J. Cancer 57:6 (1988)
	Davies; J. Biol. Chem., Vol. 262, No. 20 (1987), pp. 9895-9901
<u>-</u>	Holliwell et al., "Free Radicals in Biology and Medicine," Claredon Press, Oxford, England (1985), p. 147
	Zigler et al., "Arch Biochem. Biophys., 241(1), 163-172 (1985)
	Tauber et al., J. Clin. Invest., 60, p. 374-379 (1977)
	Martell, A.E., "The Design and Synthesis of Chelating Agents", Development of Iron Chelators for Clinical Use, Martell, Anderson and Badman, eds., Elsevier North Holland, Inc., New York, N.Y. (1981), pp. 67-104
	Kontoghiorghes, G.J., "L1—1,2-dimethyl-3-hydroxypyrid-4-one", Drugs of the Future, Vol. 13, No. 5 (1988), pp. 413-415
	Sagarin, Cosmetics Science and Technology, 2 nd Edition, Vol. 2, pp. 443-465 (1972)
	Sagatin, Cosmetics Science and Technology, 2 nd Edition, Vol. 1, pp. 32-43 (1972)
	Segatin, Cosmetics, Science and Technology, 2 nd Edition, Vol. 1, pp. 72-73 (1972)
	McCutcheon's Detergents and Emulsifiers, North American Edition, pages 317-325 (1986)
	"Microcapsules-Innovative, Versatile Product Delivery: Batelle Technical Inputs to Planning Report #33, Columbus, Ohio (1983)
	Marshall, "Solid Oral Dosage Forms," Modern Pharmaceutics, Vol. 7, Banker and Rhodes, editors, pp 359-427 (1979)
	Remington's Pharmaceutical Sciences (Arthur Osol, editor), 1553-1593 (1980)
	Remington's Pharmaceutical Sciences, 17ed., 1985, Chapter 85, pp 1518
	Anti-inflammatory and Anti-Rheumatic Drugs, K.D. Rainsford, Vol. I-III, CRC Press, Boca Raton, (1985)
	Anti-inflammatory Agents, Chemistry and Pharmacoloby, 1, R.A. Scherrer, et al., Academic Press, New York, (1974)

EXAMINER	DATE CONSIDERED		
EXAMINER: Initial citation if reference was considered. Draw line through citation if not in conformance to MPEP 609 and not considered.			